### BIXBY THIN STWD NARRATIVE

# Description of Contract Area

This contract consists of 4 commercial thinning subdivisions totaling 194 acres and will be sold as a ton contract and scaled 100% weight contract. There is an estimated 34,648 tons (11,645 CCF or 7,012 MBF) in this contract.

#### General Location

This contract is approximately 11 miles east of Beaver, Oregon along Til-858 and Forest Service Road 8533 and is in the Nestucca watershed.

### Routes of Access

Contract is appraised to Willamina, Oregon via Highways OR-18, OR-22, US-101, county roads Til-858 and National Forest System roads 8533, 8533126, 1400, 1400143, 1400144, 1400145, 1404, 1404113, and 1404114.

## Relation to Other Sales

There are no Forest Service sales nearby.

### Marking

Subdivision boundaries are flagged with blue ribbon and tagged with blue boundary tags. Boundary trees are marked with orange tracer paint. All subdivisions are designated by prescription. Gap center trees that are marked with only a single pink or orange paint band and stump mark shall have all designated tree species cut within 50 feet of any marked leave tree with a single pink band. Subdivisions include gaps. Gaps centers are identified by a leave tree with an orange or pink tracer paint band, stump mark and 4 pink tags. The gap tags will have the distance of 83 feet or 118 feet that all designated cut trees shall be cut around gap center trees. In subdivision 94 and 105 double banded pink trees are to be left and protected as marbled murrlet habitat and not to be confused with the 50 foot release trees or gap leave trees.

#### Logging

This contract is appraised for approximately 74% skyline yarding and 26% ground-based yarding. Ground-based yarding will not be allowed on slopes greater than 30%. Directional felling is required. Full suspension is required when yarding across protected Streamcourses.

# Roads and Other Developments

Approximately 1 mile of temporary roads and 13 landings will be constructed. Rock will be needed for temporary roads at the approach to all season system roads. Landings were not appraised for rock.

### Road Maintenance

Contractor will be responsible for prehaul, routine, seasonal, and post haul maintenance on system roads except for blading and surfacing on portions of road 8533 where a deposit will be collected. Contractor is responsible for other maintenance on pavement portion, i.e.- brushing and log out. Approximately 1,370 cubic yards of spot rock will be needed on system roads and waterbars. Specific requirements to prevent the spread of invasive species are included in the road maintenance specifications.

# Specified Road Reconstruction

There is specified reconstruction for roads 8533 and 1400 with a total 7.95 miles. The road completion date is September 30, 2013.

#### Erosion Control

Contractor will be required to block temporary roads, install waterbars on landings, skid trails, and temporary roads, and seed landings, skid trails and temporary roads. A coop deposit of \$0.02/ton will be required for the cost of the seed that will be provided by the Forest Service.

## Slash Disposal

Contractor will be required to scatter or machine pile and cover landing slash at all landings. Forest Service will burn piles.

## Scaling

The contract will be scaled by 100% weight and paid for by the ton. Contractor shall request an alternate scaling site and enter into a "Weighing Service Agreement".

### Others

Seasonal restrictions apply. See contract for details.

Equipment cleaning is required before entering the contract area.